(c)   detecting said one or more control signals in said broadcast or cablecast information transmission and passing said detected one or more control signals to said computer;

(d)   controlling said computer based on said detected and passed one or more control signals, said step of controlling comprising:

(1)   generating a receiver specific value by processing information that is stored in said computer;

(2)   selecting at least one of said plurality of units of programming based on said receiver specific computer generated value; and

(3)   communicating said selected at least one of said plurality of units of programming to said output device; and

(e)   delivering at said output device a simultaneous or sequential presentation of two or more units of programming, said two or more units of programming including said selected and communicated programming.

36.   (New Claim) The method of claim 35 wherein said receiver specific program includes a print program and said selected at least one of said plurality of units of programming includes text, said method further comprising the step of placing said text in a buffer that outputs to said output device.

37.   (New Claim) The method of claim 35 wherein said receiver specific program includes a television or radio program and said selected at least one of said plurality of units or programming includes audio, said method further comprising the steps of:

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clearing an audio RAM that outputs to said output device; and

placing said audio into said audio RAM.

38.   (New Claim) The method of claim 35, wherein said selected at least one of said plurality of units of programming includes video, said method further comprising the steps of:

clearing a video RAM that outputs to said output device; and

placing said video into said video RAM.

39.   (New Claim) A method of delivering a receiver specific program at at least one of a plurality of receiver stations, each of said plurality of receiver stations having a computer and an output device, said method comprising the steps of:

(1)   receiving one or more first control signals;

(2)   receiving a second control signal which is effective at a transmitter station to communicate said one or more first control signals to a transmitter; and

(3)   transmitting said one or more first control signals, said one or more first control signals being effective at one of said plurality of receiver stations to control said computer to generate a receiver specific value by processing information stored in said computer and select at least one of a plurality of units of programming based on said receiver specific value, and to deliver at said output device a simultaneous or sequential presentation or two or more units of programming, including said selected programming.

40. (New Claim) A method of delivering a receiver specific program at at least one of a plurality of receiver stations, each of said plurality or receiver stations having a computer and an output device, comprising the steps of:

(1) receiving one or more control signals;

(2) storing said one or more control signals; and

(3) causing said one or more control signals to be communicated to a transmitter at a specific time, thereby to transmit said one or more control signals, said one or more control signals being effective at one of said plurality of receiver stations to control said computer to generate a receiver specific value by processing information stored in said computer and select at least one of a plurality of units of programming based on said receiver specific value, and to deliver at said output device a simultaneous or sequential presentation of two or more units of programming, including said selected programming.

41. (New Claim) A method of processing signals at a receiver station including:

(a) the step of receiving an information transmission containing processor code, one or more information segments, and at least one control signal;

(b) the step of detecting said at least one control signal;

(c) the step of transferring said detected at least one control signal to one or more processors;

(d) the step of loading at least one of said processor code and said one or more information segments based on said detected at least one control signal;

(e) the step of executing said processor code at said one or more processors;

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(f)   the step of generating a signal containing video or graphic information for output based on a first portion of said information transmission;

(g)   the step of controlling said one or more processors to communicate information for output to one or more output devices based on a second portion of said information transmission; and

(h)   the step of outputting a combined or sequential presentation of information received in said information transmission and information generated at said receiver station.

42.   (New Claim) The method of claim 41, wherein said information transmission contains a multichannel broadcast or cablecast signal, said method further comprising the step of controlling at least one of a converter and said one or more processors to select at least one of said first portion and said second portion.

43.   (New Claim) The method of claim 41, wherein said information transmission contains a television or radio signal, said method further comprising the step of controlling a decoder to select a portion of said television or radio signal.

44.   (New Claim) The method of claim 41, further comprising the step of controlling a device to vary the size or location of a portion of said information transmission inputted to a detector.

45. (New Claim) The method of claim 41, wherein said information transmission contains one or more of digital video and digital audio, said method further comprising the steps of:

directing at least some of said first portion and said second portion to a video storage or output device; and

directing at least some of said first portion and said second portion to an audio storage or output device.

46. (New Claim) The method of claim 41, further comprising the steps of:

storing subscriber data;

generating output information content to complete or supplement a television or radio program or program segment by processing said stored subscriber data; and

outputting said generated output information content.

47. (New Claim) The method of claim 41, further comprising the step of generating at least some of a television signal by processing information directed to said one or more processors.

48. (New Claim) The method of claim 41, further comprising the step of clearing some or all of an output memory location based on said at least one control signal.

49. (New Claim) The method of claim 41, wherein said processor code includes a portion or segment which operates to execute a controlled function,

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said method further comprising the step of comparing said portion or segment to controlled function invoking information.

50.   (New Claim) The method of claim 41, further comprising the step of programming said receiver station to execute a controlled function in response to said at least one control signal.

51.   (New Claim) The method of claim 41, wherein said generated signal includes receiver specific data, said method further comprising the step of producing said receiver specific data at a specific location in a video or graphic image in accordance with said processor code.

52.   (New Claim) The method of claim 41, wherein said generated signal contains transmitter specific data, said method further comprising the steps of:

detecting a second control signal in said information transmission; and

producing said transmitter specific data at at least one of a specific image location and a specific time in response to said second control signal.

53.   (New Claim) A method of processing signals at a receiver station, comprising the steps of:

(1)   receiving an information transmission containing processor code and one or more information segments at a transmission station;

(2)   generating at least one control signal, said at least one control signal effective to cause said receiver station to load at least one of said processor code and said one or more information segments, and output a combined or

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sequential presentation of information received in said information transmission and information generated at said receiver station, said information generated at said receiver station generated based on a first portion of said information transmission; and

(3)   transmitting said information transmission and said at least one control signal.

54.   (New Claim) A method of processing signals at a receiver station, comprising the steps of:

(1)   receiving, at a first transmitter station, an information transmission containing processor code and one or more information segments to be transmitted;

(2)   receiving an instruct signal which is effective to accomplish one of:

(a)   effecting a second transmission station to generate at least one control signal, said at least one control signal effective to cause said receiver station to select at least one of said processor code and said one or more information segments, and output a combined or sequential presentation of information received in said information transmission and information generated at said receiver station, said information generated at said receiver station generated based on a first portion of said information transmission; and

(b)   effecting said receiver station to generate at least one control signal, said at least one control signal effective to cause said receiver station to select at least one of said processor code and said one or more information segments, and output a combined or sequential presentation of information received in said information transmission and information generated at said

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